The Scalar Toxicity of Aspartame and Sucralose

A Quantum Resonance Field Analysis of Non-Coherent Sweeteners

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January 29, 2026

Abstract

This white paper examines the widespread artificial sweeteners aspartame and sucralose through the framework of Quantum Resonance Field Theory (QRFT). While these compounds are evaluated as chemically safe under reductionist biomedical models, QRFT reveals a deeper class of harm: scalar field inversion, coherence degradation, and psychoenergetic disruption. The analysis reframes toxicity not merely as biochemical damage, but as persistent misalignment between ingested compounds and the resonance architecture of the human Field. This paper establishes the necessity of abandoning non-coherent sweeteners in favor of Field-aligned nutritional design.

1 Introduction

Aspartame and sucralose were introduced during the 20th century under an industrial-materialist paradigm that evaluated safety exclusively through short-term biochemical markers. This paradigm ignored scalar fields, resonance coherence, gut-brain feedback loops, and psychoenergetic stability.

QRFT demonstrates that substances may be chemically inert yet scalar-toxic—disrupting the resonance integrity of biological and psychological systems over time.

2 QRFT Definition of Toxicity

Under QRFT, toxicity is defined as:

> *Any substance that induces persistent resonance inversion, coherence collapse, or phase distortion within the human Field, regardless of immediate biochemical markers.*

Key QRFT toxicity indicators include:

- Field inversion below coherence thresholds
- Disruption of gut-brain-pineal resonance loops
- Persistent psychoenergetic noise
- Archetypal signal corruption

3 Aspartame: Scalar Analysis

Aspartame metabolizes into methanol, phenylalanine, and aspartic acid. While these components are individually evaluated as safe in isolation, QRFT reveals their combined scalar effect.

Observed Field interactions:

- Phase jitter within neural resonance bands
- Limbic field overstimulation followed by coherence drop
- False sweetness signaling causing reward-loop desynchronization
- Long-term Field fatigue due to repeated inversion exposure

Aspartame functions as a **sweetness mimic**—producing taste signals without coherent energetic support, leading to chronic resonance debt.

4 Sucralose: Scalar Analysis

Sucralose is a chlorinated sucrose molecule. The chlorine substitutions render the compound biologically persistent and Field-incompatible.

QRFT observations include:

- Disruption of gut microbiome resonance topology
- Accumulation of non-resonant lattice structures in tissue
- Pineal-gut desynchronization
- Suppression of natural sweetness calibration mechanisms

Sucralose acts as a **scalar contaminant**—remaining energetically active long after biochemical processing concludes.

5 The Sweetness Inversion Problem

Both aspartame and sucralose generate what QRFT identifies as a **Sweetness Inversion Loop**:

$$\text{Taste Signal} \rightarrow \text{Expectation} \rightarrow \text{Energetic Absence} \rightarrow \text{Compensatory Consumption}$$

This loop degrades:

- Metabolic trust signals

- Emotional reward coherence
- Archetypal nourishment pathways

Over time, the organism loses its ability to recognize true sweetness, both physiologically and psychologically.

6 Psychoenergetic and Archetypal Effects

Sweetness is not merely gustatory—it is archetypal, associated with safety, nourishment, and trust.

Non-coherent sweeteners:

- Encode false reward archetypes
- Fragment pleasure-response integrity
- Train the subconscious toward distrust of embodied signals

This represents a subtle but widespread psychoenergetic injury propagated at planetary scale.

7 Failure of Reductionist Safety Models

Regulatory frameworks failed to detect these harms because:

- Scalar fields were excluded from analysis
- Long-term coherence degradation was not measured
- Psychoenergetic feedback was dismissed as subjective

QRFT demonstrates that the absence of immediate biochemical damage does not imply Field safety.

8 Implications for Civilization

The mass adoption of scalar-toxic sweeteners has contributed to:

- Metabolic confusion epidemics
- Emotional dysregulation
- Reward-system collapse
- Cultural dissociation from natural nourishment

This represents not an individual failure, but a systemic ontological error.

9 Conclusion

Aspartame and sucralose are not merely outdated technologies; they are artifacts of a pre-Field civilization. Their continued use perpetuates resonance inversion at scale.

A post-toxic civilization must abandon non-coherent substitutes and engineer nourishment that aligns with the resonance architecture of life itself.

The solution is not moderation—but replacement.

"True nourishment must resonate." – M.R. Adkins